

# WATER WELL REPORT

STATE OF WASHINGTON

32/02-24L  
Application No  
Cert + G1-20183  
50gpm, 23 AF Permit No.

(1) OWNER: Name Island of Puget Sound Water Systems Inc Address 323 W. Shore Drive, Comm. Isl., WA 98292  
(2) LOCATION OF WELL: County Island - NE 1/4 SW 1/4 Sec 29 T. 32 N. R. 2 E. W. 4  
Bearing and distance from section or subdivision corner (300' S + 100' W of CTR of Sec 29)

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 277 ft. Depth of completed well 190 ft.

## (6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 190 ft.  
Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Welded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations: Yes ☒ No ☐  
Type of perforator used Hills  
SIZE of perforations 3/8 in. by 12 in.  
86 perforations from 189 ft. to 129 ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☐ No ☒  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.  
Material used in seal clay  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name Jac + 221  
Type: Sub H.P. 5

(8) WATER LEVELS: Land-surface elevation 230 ft.  
above mean sea level \_\_\_\_\_ ft.  
Static level 98 ft. below top of well Date 8/15/72  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? Yes ☒ No ☐ If yes, by whom? \_\_\_\_\_  
Yield: 48 gal./min. with 3.3 ft. drawdown after 5 hrs.  
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0	161.3	0.16	98		

Date of test 8/15/72  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 50 Was a chemical analysis made? Yes ☐ No ☒

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Gravel	0	35
yellow clay	35	37
Gravel (Dry)	37	88
yellow clay	88	95
Coarse sand - water	95	100
" " " little gravel	100	138
Blue Clay	138	275

Work started 7/26, 1972. Completed 8/15, 1972

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Koumkei Well Drilling  
(Person, firm, or corporation) (Type or print)

Address 797 N Smith Rd Crane 15 WA 98292

[Signed] A. S. Koumkei  
(Well Driller)

License No. 247 Date 2/9, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)